June 2008



#### DEPARTMENT OF EDUCATION

2007–2008 School Year Reports

Dear School Board Members and School Personnel:

The Maine Educational Assessment (MEA) is the State's measure of student progress in achieving the State standards known as *Learning Results*, adopted by the Maine Legislature in 1997. These *Learning Results* established goals for what all students should know and be able to do at certain times in their school careers and are the basis for Grade Level/Span Expectations, which describe the assessment standards for each grade. The MEA is administered to students in all grades 3 through 8 to meet state assessment requirements and the requirements of the federal *No Child Left Behind* Act.

The 2007-2008 MEA summary reports contain the results of student achievement in reading and mathematics at all grades, science and technology at grades 4 and 8, and writing at grade 5 based on achievement standards set in 2006 and disaggregated by student and school characteristics. This report, together with MEA individual student and subject-specific class analysis reports, provides support for use in program evaluation and planning.

MEA results reflect scores based on test questions that are taken in common by the approximately 15,000 students in each grade level. Students' scores in each content area are based on answers to a combination of multiple-choice questions and questions that require students to construct an answer. The grade 5 writing reports provide information on a student's ability to respond to a prompt measuring narrative writing. More information about the design of the MEA is available at www.maine. gov/education/mea/index.htm.

I look forward to working with you in support of our continued efforts to improve the quality and effectiveness of the instructional opportunities designed to help all students achieve the high standards of the *Learning Results* and demonstrate that achievement through performance on the Maine Educational Assessment.

Sincerely,

Susan A. Gendron

Commissioner of Education

Susan A. Lendron



### School Report Grade 5

Test Date: March 2008

Code: 12371642

SAU: MSAD 43

School: Rumford Elementary

### **Contents of the Report**

The report is divided into two main sections including a section describing the students tested and a separate section for the results in each content area.

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English Language Arts – Reading Results	4-6
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### **SUMMARY OF SCORES**

Test Date: March 2008 5

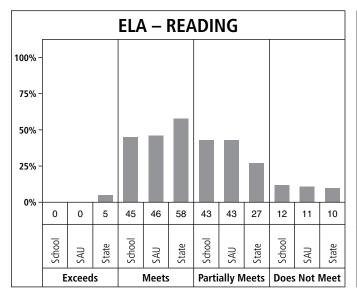
**Grade:** 

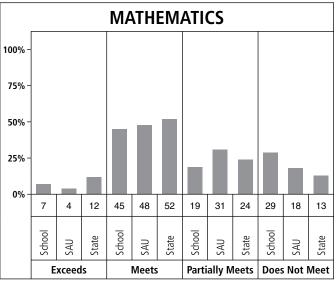
SAU: **MSAD 43** 

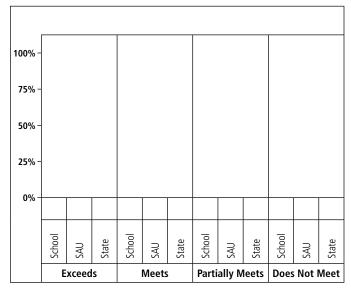
**Rumford Elementary** School:

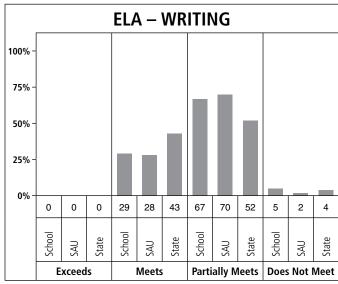
### **Summary of School, SAU, and State Scores**

Year	Avera	age Scaled S	Score
icai	School	SAU	State
<b>ELA – Reading</b> 2005–2006 2006–2007 <b>2007–2008</b> Cum. Avg.*	542 541 <b>540</b> 541	542 541 <b>540</b> 541	544 544 <b>545</b> 544
Mathematics 2005—2006 2006—2007 <b>2007—2008</b> Cum. Avg.*	536 539 <b>540</b> 538	537 540 <b>541</b> 539	543 546 <b>546</b> 545
ELA – Writing 2005–2006 2006–2007 <b>2007–2008</b> Cum. Avg.*	539 <b>536</b>	536 <b>536</b>	541 <b>538</b>









<sup>\*</sup>Cumulative averages are weighted, i.e., the scaled scores are averaged proportionally based on the numbers of students in each year.



## **SUMMARY OF STUDENT PARTICIPATION**

Test Date: March 2008 5

Grade:

SAU: MSAD 43

School: **Rumford Elementary** 

		Er	rol	lme	nt¹								C	ON.	ΤE	NT	AR	EΑ	PA	RT	ICI	PA	TIO	N <sup>2</sup>						
CATEGORY OF	c	during	g test	ting v	vindo	w			ELA-I	Readin	g				Mathe	matic	s										ELA-	Vriting	9	
PARTICIPATION	Sc	hool	S	AU	Sta	ate	Sc	hool	S	AU	S	tate	Scl	nool	s	AU	St	ate	Sch	nool	s	AU	St	tate	Sc	hool	s	AU	Sta	ate
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Total number of students	42	100	84	100	14240	100	42	100	84	100	14157	100	42	100	84	100	14156	100							42	100	83	99	14107	99
Ethnicity African American/Black	0	0	0	0	404	3	0	0	0	0	396	98	0	0	0	0	398	99							0	0	0	0	388	96
American Indian or Native Alaskan	0	0	1	1	118	1	0	0	1	100	118	100	0	0	1	100	118	100							0	0	1	100	118	100
Asian or Pacific Islander	0	0	0	0	201	1	0	0	0	0	199	99	0	0	0	0	199	99							0	0	0	0	197	98
Hispanic	2	5	2	2	178	1	2	100	2	100	170	97	2	100	2	100	174	99							2	100	2	100	171	97
Caucasian/White	40	95	81	96	13339	94	40	100	81	100	13274	100	40	100	81	100	13267	100							40	100	80	99	13233	99
Not Reported	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							0	0	0	0	0	0
Identified disability	8	19	13	15	2555	18	8	100	13	100	2528	99	8	100	13	100	2526	99							8	100	13	100	2507	99
Current LEP	2	5	2	2	337	2	2	100	2	100	328	97	2	100	2	100	334	99							2	100	2	100	323	96
Economically disadvantaged	27	64	51	61	5574	39	27	100	51	100	5528	99	27	100	51	100	5531	99							27	100	50	98	5504	99
Migrant	0	0	0	0	5	0	0	0	0	0	5	100	0	0	0	0	5	100							0	0	0	0	5	100

MODE OF			ELA-F	Readin	g				Mathe	matics	3										ELA-\	Vriting	
	Sc	hool	S	AU	St	ate	Scl	nool	S	AU	Sta	ate	Sch	ool	SA	ΑU	St	ate	Sch	ool	S	AU	State
PARTICIPATION <sup>3</sup>	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n %
Participation without accommodations	32	76	70	83	11042	78	32	76	70	83	11006	77							32	76	69	82	11127 78
Identified disability (PET/IEP)	0	0	1	1	396	4	0	0	1	1	404	4							0	0	1	1	447 4
LEP	0	0	0	0	144	1	0	0	0	0	141	1							0	0	0	0	147 1
504 plan	0	0	1	1	134	1	0	0	1	1	133	1							0	0	1	1	136 1
Participation with accommodations	10	24	14	17	2974	21	10	24	14	17	3014	21							10	24	14	17	2845 20
Identified disability (PET/IEP)	8	80	12	86	1996	67	8	80	12	86	1986	66							8	80	12	86	1925 68
LEP	2	20	2	14	175	6	2	20	2	14	189	6							2	20	2	14	172 6
504 plan	0	0	0	0	76	3	0	0	0	0	77	3							0	0	0	0	74 3
Other	0	0	0	0	766	26	0	0	0	0	801	27							0	0	0	0	710 25
Participation through alternate assessment (PAAP)	0	0	0	0	136	1	0	0	0	0	136	1							0	0	0	0	135 1
Identified disability (PET/IEP)	0	0	0	0	136	100	0	0	0	0	136	100							0	0	0	0	135 100
LEP	0	0	0	0	4	3	0	0	0	0	4	3							0	0	0	0	4 3
504 plan	0	0	0	0	1	1	0	0	0	0	1	1							0	0	0	0	1 1
Approved non-participation in reading – 1st year LEP	0	0	0	0	5	0																	
Approved non-participation – special consideration	0	0	0	0	19	0	0	0	0	0	23	0							0	0	0	0	27 0
Non-participation – other	0	0	0	0	64	0	0	0	0	0	61	0							0	0	1	1	106 1

<sup>1</sup> Percents are the percentage of students enrolled in each participation category.

<sup>2</sup> Percents are the percentage of students, including those who participated through alternate assessment (PAAP), who participated in the content area.

**<sup>3</sup>** Percents are the percentage of students in each content area by mode.



## **ELA-READING RESULTS**

Test Date: March 2008 5

Grade:

MSAD 43 SAU:

**Rumford Elementary** School:

ACHIEVEMENT LEVEL DEFINITIONS		Sch	nool	SA	AU	Sta	ite
The quality of a student's work at each achievement level reflects progress in attaining Maine Level Expectations in English language arts – reading.	's Grade	N	%	N	%	N	%
<b>Exceeds the Standards</b> – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing in-depth inferences, analyzing texts for subtle clues, synthesizing information across texts, and using his/her knowledge of text features and literary devices to make deeper connections within or across texts to increase comprehension. (scaled score 561–580)	2005-2006	0	0	0	0	721	5
	2006-2007	1	3	1	1	702	5
	<b>2007-2008</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>659</b>	<b>5</b>
	Cum. Total*	1	1	1	0	2082	5
Meets the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing inferences, summarizing main ideas and providing supporting details, connecting ideas within and across texts, and using his/her knowledge of text features and literary devices to increase comprehension. (scaled score 541–560)	2005-2006	20	51	46	49	7571	53
	2006-2007	15	45	41	50	7730	55
	<b>2007-2008</b>	<b>19</b>	<b>45</b>	<b>39</b>	<b>46</b>	<b>8195</b>	<b>58</b>
	Cum. Total*	54	47	126	48	23496	56
Partially Meets the Standards – The student's work demonstrates an inconsistent ability to read and interpret literary and informational texts appropriate for the grade level. The student's ability to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, and use his/her knowledge of text features and literary devices varies depending on the texts. (scaled score 531–540)	2005-2006	17	44	40	43	4343	30
	2006-2007	12	36	26	32	4182	30
	<b>2007-2008</b>	<b>18</b>	<b>43</b>	<b>36</b>	<b>43</b>	<b>3800</b>	<b>27</b>
	Cum. Total*	47	41	102	39	12325	29
<b>Does Not Meet the Standards</b> – The student's work demonstrates a limited ability to read and interpret literary and informational texts appropriate for the grade level. The student's responses are often vague or incorrect leaving the impression that the student found it difficult to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, or use his/her knowledge of text features and literary devices to support comprehension. (scaled score 500–530)	2005-2006	2	5	8	9	1628	11
	2006-2007	5	15	14	17	1419	10
	<b>2007-2008</b>	<b>5</b>	<b>12</b>	<b>9</b>	<b>11</b>	<b>1362</b>	<b>10</b>
	Cum. Total*	12	11	31	12	4409	10

		nber	A	verage Poir	nts Attaine	d (Number	and Percer	nt)
Learning Results Content Standard Cluster		oints sible	Sch	ool	SA	ΑU	Sta	ite
	N	%	N	%	N	%	N	%
Total Reading Cluster	48	100	25.2	52.5	25.9	54.0	29.2	60.8
Literary Text	24	50	13.2	55.0	13.0	54.2	15.0	62.5
Informational Text	24	50	12.0	50.0	12.8	53.3	14.2	59.2

The Maine Learning Results reading cluster includes Content Standards A (Process of Reading), B (Literature and Culture), and D (Informational Texts). The MEA assesses students' reading skills based on questions related to two types of reading passages: literary and informational. Passages include both long and short texts, selected from developmentally appropriate works. Items on the MEA measure Grade Level Expectations, based on Maine's 1997 Learning Results, which can be found at http://www.maine. gov/education/lsalt/gles.htm.



# **ELA-READING RESULTS**

(CONTINUED)

Test Date: March 2008

Grade: 5

SAU: MSAD 43

**School: Rumford Elementary** 

					Sch	nool							SA	AU U					Sta	ate		
REPORTING CATEGORIES	Tested		E	ı	М		P	ı	D	Mean Scaled Score	Tested	E	М	P	D	Mean Scaled Score	Tested	E	М	P	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students Ethnicity	42	0	0	19	45	18	43	5	12	540	84	0	46	43	11	540	14016	5	58	27	10	545
African Ámerican/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White	0 0 0 2 40	0	0	19	48	17	43	4	10	540	0 1 0 2 81 0	0	48	42	10	541	388 116 197 167 13148 0	1 0 5 2 5	39 44 64 47 59	34 45 23 37 27	26 11 8 14 9	538 541 546 542 545
Not Reported  Identified disability Yes No	8 34	0	0 0	2 17	25 50	4 14	50 41	2 3	25 9	537 540	13 71	0	15 52	62 39	23 8	537 541	2392 11624	0	26 65	42 24	31 5	536 547
Current LEP Yes No	2 40	0	0	19	48	17	43	4	10	540	2 82	0	48	43	10	541	319 13697	1 5	36 59	34 27	29 9	537 545
Economically disadvantaged Yes No	27 15	0	0 0	11 8	41 53	12 6	44 40	4 1	15 7	539 541	51 33	0 0	35 64	53 27	12 9	539 542	5454 8562	2 7	48 65	35 22	15 6	541 547
Migrant Yes No	0 42	0	0	19	45	18	43	5	12	540	0 84	0	46	43	11	540	5 14011	0 5	100 58	0 27	0 10	549 545
Gender Female Male Not Reported	14 28 0	0	0 0	6 13	43 46	6 12	43 43	2	14 11	539 540	28 56 0	0 0	54 43	39 45	7 13	541 540	6766 7250 0	7 3	62 56	24 30	8 12	546 543
Title 1A targeted program Yes No	8 34	0	0 0	4 15	50 44	4 14	50 41	0 5	0 15	540 539	9 75	0 0	44 47	56 41	0 12	541 540	1751 12265	1 5	35 62	44 25	21 8	538 546
Gifted/talented program Yes No	5 37	0	0 0	4 15	80 41	1 17	20 46	0 5	0 14	544 539	7 77	0 0	86 43	14 45	0 12	545 540	464 13552	27 4	71 58	2 28	1 10	557 544

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

**NOTE:** Some achievement level results have been left blank because fewer than five (5) students were tested.

I = Number



# **ELA-READING RESULTS**

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 5

SAU: MSAD 43

School: **Rumford Elementary** 

					Sch	ool							SA	U					Sta	te		
QUESTIONNAIRE ITEMS	Students in Each Category		E	ı	М		P	I	)	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	Jeore	%	%	%	%	%	30010	%	%	%	%	%	1
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	2 61 34 2	0 0 0 0	0 0 0	0 13 6 0	0 52 43 0	0 9 8 1	0 36 57 100	1 3 0 0	100 12 0 0	530 540 541 536	4 71 24 1	0 0 0 0	0 53 40 0	33 36 60 100	67 10 0 0	533 541 541 536	5 66 26 2	2 5 5 3	42 60 61 42	34 27 26 32	22 9 8 23	540 545 546 540
How well do the questions that you have just been given on this MEA test match what you have learned in school about reading?  A. The questions on the test match what I have learned in reading class.  B. They match some of what I have learned.  C. They match just a little of what I have learned.  D. There is no match.	33 45 17 5	0 0 0	0 0 0	5 12 2 0	36 63 29 0	9 5 4 0	64 26 57 0	0 2 1 2	0 11 14 100	541 541 537 529	34 48 14 4	0 0 0	50 53 33 0	46 38 50 33	4 10 17 67	541 541 538 532	31 55 11 3	7 4 2 1	63 61 42 30	23 27 37 38	7 8 19 31	547 545 540 536
Which of the following best describes how you rate yourself as a student in reading?  A. very good B. good C. fair D. poor	31 57 12 0	0 0 0	0 0 0	8 7 4	62 29 80	3 14 1	23 58 20	2 3 0	15 13 0	540 539 542	36 47 17 0	0 0 0	70 33 36	20 51 64	10 15 0	543 539 540	30 53 15 2	10 3 1 0	68 59 41 23	16 29 40 38	6 9 18 39	549 544 539 534
How difficult was the reading part of this test?  A. harder than my regular schoolwork  B. about the same as my regular schoolwork  C. easier than my regular schoolwork	15 67 18	0 0 0	0 0 0	4 9 5	67 35 71	1 14 2	17 54 29	1 3 0	17 12 0	541 539 543	10 68 23	0 0 0	38 43 67	50 44 33	13 13 0	539 540 543	17 67 16	3 5 6	45 62 59	32 26 26	19 7 9	541 546 545
How difficult were the reading passages on this test?  A. Most of the passages were more difficult than what I normally read.  B. Most of the passages were about the same as what I normally read.  C. Most of the passages were easier than what I normally read.	7 71 22	0 0 0	0 0 0	2 11 6	67 38 67	1 13 3	33 45 33	0 5 0	0 17 0	543 538 543	10 60 30	0 0 0	25 43 64	50 43 36	25 14 0	535 540 544	13 56 31	1 3 9	33 60 68	42 29 18	25 8 6	537 545 548
How much time do you spend reading at home each day? A. more than one hour B. 20 minutes to an hour C. less than 20 minutes D. I rarely read at home.	10 71 10 10	0 0 0 0	0 0 0	4 13 2 0	100 43 50 0	0 15 2 1	0 50 50 25	0 2 0 3	0 7 0 75	547 540 541 532	16 52 13 19	0 0 0	62 51 18 44	38 44 55 31	0 5 27 25	544 541 535 540	18 56 12 13	8 5 2 1	64 62 50 44	20 25 32 38	8 7 15 17	547 546 542 540
How many pages do you read in school and to complete homework assignments?  A. five or fewer pages B. six to ten pages C. eleven or more pages	15 38 48	0 0 0	0 0 0	2 5 11	33 33 58	2 7 8	33 47 42	2 3 0	33 20 0	535 539 541	28 32 40	0 0 0	35 46 56	43 42 41	22 12 3	537 541 542	26 28 47	3 3 7	51 59 63	32 28 23	14 9 7	542 544 546
Optional school/SAU question A. B. C. D.	33 67 0	0	0 0	1 0	100 0	0 2	0 100	0	0 0	552 533	33 67 0	0	100 0	0 100	0 0	552 533						

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards N = Number



### **MATHEMATICS RESULTS**

Test Date: March 2008 5

Grade:

SAU: MSAD 43

**Rumford Elementary** School:

#### STUDENTS AT EACH ACHIEVEMENT LEVEL

ACHIEVEMENT LEVEL DEFINITIONS		Sch	iool	SA	AU	Sta	ite
The quality of a student's work at each achievement level reflects progress in attaining Maine's Level Expectations in mathematics.	s Grade	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates in-depth understanding of essential concepts in mathematics, including the ability to make multiple connections among central ideas. The student's responses demonstrate the ability to synthesize information; analyze and solve difficult problems, including developing and implementing strategies, efficiently and accurately performing procedures, and recording and justifying solutions; and explain complex concepts. (scaled score 561–580)	2005-2006	2	5	4	4	1415	10
	2006-2007	1	3	2	2	1711	12
	<b>2007-2008</b>	<b>3</b>	<b>7</b>	<b>3</b>	<b>4</b>	<b>1617</b>	<b>12</b>
	Cum. Total*	6	5	9	3	4743	11
Meets the Standards – The student's work demonstrates a general understanding of essential concepts in mathematics, including the ability to make connections among central ideas. The student's responses demonstrate the ability to analyze and solve problems including developing and implementing strategies, to perform procedures, and to record and explain solutions and concepts. The student's work may contain minor errors. (scaled score 541–560)	2005-2006	11	28	27	29	6503	45
	2006-2007	16	48	32	39	6778	48
	<b>2007-2008</b>	<b>19</b>	<b>45</b>	<b>40</b>	<b>48</b>	<b>7284</b>	<b>52</b>
	Cum. Total*	46	40	99	38	20565	49
Partially Meets the Standards – The student's work demonstrates incomplete understanding of essential concepts in mathematics and inconsistent connections among central ideas. The student's responses demonstrate some ability to analyze and solve problems, and explain concepts. Problem solving strategies may be flawed, procedures performed inaccurately, methods not recorded and/or problems not completed. (scaled score 529–540)	2005-2006	15	38	37	39	3945	28
	2006-2007	10	30	39	48	3884	28
	<b>2007-2008</b>	<b>8</b>	<b>19</b>	<b>26</b>	<b>31</b>	<b>3341</b>	<b>24</b>
	Cum. Total*	33	29	102	39	11170	26
<b>Does Not Meet the Standards</b> – The student's work demonstrates limited understanding of essential concepts in mathematics and infrequent or inaccurate connections among central ideas. The student's responses demonstrate minimal ability to solve problems and explain concepts. Problem solving strategies and procedures are often flawed or inappropriate and there may be many omissions. (scaled score 500–528)	2005-2006	11	28	26	28	2434	17
	2006-2007	6	18	9	11	1683	12
	<b>2007-2008</b>	<b>12</b>	<b>29</b>	<b>15</b>	<b>18</b>	<b>1778</b>	<b>13</b>
	Cum. Total*	29	25	50	19	5895	14

	1	nber	Avera	ge Point	s Attaine	d (Numbe	r and Pe	rcent)
Learning Results Content Standard Clusters		oints sible	Sch	ool	SA	<b>AU</b>	St	ate
	N	%	N	%	N	%	N	%
Cluster 1: Numbers and Operations	15	31	7.5	50.0	7.7	51.3	9.0	60.0
Cluster 2: Shape and Size	14	29	6.5	46.4	6.6	47.1	7.5	53.6
Cluster 3: Mathematical Decision Making	5	10	1.7	34.0	2.0	40.0	2.2	44.0
Cluster 4: Patterns	14	29	7.5	53.6	7.4	52.9	8.4	60.0

#### **Cluster 1: Numbers and Operations**

- A. Numbers and Number Sense
- B. Computation
- I. Discrete Mathematics (grades 3 and 4 only)

#### Cluster 2: Shape and Size

- E. Geometry
- F. Measurement

#### **Cluster 3: Mathematical Decision Making**

- C. Data Analysis and Statistics
- D. Probability

#### **Cluster 4: Patterns**

- G. Patterns, Relations, and Functions
- H. Algebra Concepts
- K. Mathematical Communication

Each content standard in the clusters above is defined in Maine's 1997 Learning Results, which are the basis for Grade Level Expectations. Each item on the MEA measures a grade level expectation, which can be found at http://www.maine.gov/education/lsalt/gles.htm.

<sup>\*</sup>Percentages are calculated by dividing the cumulative total of the number of students in the achievement level by the cumulative total of the number of students tested.



# **MATHEMATICS RESULTS**

(CONTINUED)

Test Date: March 2008

Grade: 5

SAU: MSAD 43

School: Rumford Elementary

					Sch	nool							SA	\U					Sta	ate		
REPORTING CATEGORIES	Tested		E		М		P		D	Mean Scaled Score	Tested	E	М	P	D	Mean Scaled Score	Tested	E	М	P	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	42	3	7	19	45	8	19	12	29	540	84	4	48	31	18	541	14020	12	52	24	13	546
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	0 0 0 2 40	3	8	19	48	8	20	10	25	541	0 1 0 2 81 0	4	49	31	16	541	392 116 198 173 13141 0	5 5 16 5 12	33 42 59 45 53	32 31 15 30 24	31 22 11 20 12	537 540 549 541 546
Identified disability Yes No	8 34	0 3	0 9	3 16	38 47	2 6	25 18	3 9	38 26	534 541	13 71	0 4	31 51	46 28	23 17	537 541	2390 11630	2 13	29 57	34 22	35 8	534 548
Current LEP Yes No	2 40	3	8	19	48	8	20	10	25	541	2 82	4	49	32	16	541	330 13690	4 12	36 52	27 24	33 12	536 546
Economically disadvantaged Yes No	27 15	2	7 7	10	37 60	8 0	30 0	7 5	26 33	539 540	51 33	4 3	41 58	39 18	16 21	540 541	5461 8559	5 16	46 56	30 20	19 9	541 549
Migrant Yes No	0 42	3	7	19	45	8	19	12	29	540	0 84	4	48	31	18	541	5 14015	0 12	60 52	40 24	0 13	544 546
Gender Female Male Not Reported	14 28 0	0 3	0 11	7 12	50 43	3 5	21 18	4 8	29 29	537 541	28 56 0	0 5	43 50	43 25	14 20	539 542	6767 7253 0	11 12	51 52	24 23	13 13	546 546
Title 1A targeted program Yes No	8 34	1 2	13 6	1 18	13 53	1 7	13 21	5 7	63 21	529 542	9 75	11 3	22 51	11 33	56 13	530 542	1755 12265	1 13	37 54	39 22	23 11	538 547
Gifted/talented program Yes No	5 37	1 2	20 5	4 15	80 41	0 8	0 22	0	0 32	556 537	7 77	14 3	86 44	0 34	0 19	555 539	464 13556	58 10	40 52	2 25	0	564 545

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

**NOTE:** Some achievement level results have been left blank because fewer than five (5) students were tested.

I = Number



# **MATHEMATICS RESULTS**

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 5

SAU: MSAD 43

**School: Rumford Elementary** 

QUESTIONNAIRE					Sch	ool							State									
QUESTIONNAIRE ITEMS	Students in Each Category		E	ı	М		P	ı	D	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score	Students in Each Category	E	М	P	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	]	%	%	%	%	%	30010	%	%	%	%	%	300.0
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	2 61 34 2	0 3 0 0	0 12 0 0	1 11 7 0	100 44 50 0	0 4 3 1	0 16 21 100	0 7 4 0	0 28 29 0	544 541 538 540	4 71 24 1	0 5 0	33 52 45 0	67 28 30 100	0 16 25 0	538 543 538 540	5 66 26 2	6 12 12 9	39 52 55 37	29 24 23 25	25 12 11 29	539 546 547 539
How well do the questions that you have just been given on this MEA test match what you have learned in school about mathematics?  A. The questions on the test match what I have learned in mathematics class.	29	1	8	8	67	1	8	2	17	546	27	5	73	14	9	546	38	16	56	19	8	549
Class.  B. They match some of what I have learned. C. They match just a little of what I have learned. D. There is no match.	51 15 5	2 0 0	10 0 0	9 1 0	43 17 0	4 3 0	19 50 0	6 2 2	29 33 100	539 535 511	57 12 4	4 0 0	45 20 0	34 50 33	17 30 67	542 532 520	48 10 3	9 6 3	53 37 24	26 32 29	12 24 45	545 539 532
Which of the following best describes how you rate yourself as a student in mathematics?  A. very good  B. good	24 48 26	1 2	10 10	7 8	70 40	0 4	0 20	2 6 3	20 30 27	546 541 535	29 45 22	4 5	67 49	17 27 50	13 19	545 542 535	31 47 19	24	54 55	14 25 35	8 12	552 545 539
C. fair D. poor	26	0	0	4 0	36 0	4 0	36 0	1 1	100	535	22 5	0	28 25	50	22 25	535	19 3	2	43 26	35	20 36	539
A. harder than my regular schoolwork B. about the same as my regular schoolwork C. easier than my regular schoolwork	24 64 12	1 2 0	10 7 0	7 10 2	70 37 40	1 6 1	10 22 20	1 9 2	10 33 40	545 538 536	17 65 18	7 4 0	64 43 53	21 31 33	7 22 13	544 540 542	18 66 17	5 11 20	42 55 51	30 23 19	22 11 10	540 547 549
How often do you use hands-on materials in mathematics class?  A. almost every day B. two or three days a week C. two or three times each month D. never or almost never	7 50 33 10	0 2 1 0	0 10 7 0	0 10 6 3	0 48 43 75	2 4 2 0	67 19 14 0	1 5 5	33 24 36 25	534 541 537 544	17 43 25 14	0 6 5 0	50 47 43 58	43 25 29 33	7 22 24 8	543 540 539 544	21 36 27 15	10 13 12 10	48 54 54 49	26 23 23 25	16 10 11 16	544 547 547 544
How often do you use calculators in mathematics class? A. almost every day B. two or three days a week C. two or three times each month D. never or almost never	7 14 48 31	0 0 3 0	0 0 15 0	2 4 7 6	67 67 35 46	0 1 5 2	0 17 25 15	1 1 5 5	33 17 25 38	537 545 542 534	5 10 40 46	0 0 9 0	50 63 42 50	25 25 27 34	25 13 21 16	536 545 542 540	7 30 34 29	12 13 12 9	44 53 54 50	25 23 23 25	19 11 10 16	543 547 547 544
On average, how many minutes a day do you spend working on mathematics in class? A. less than 30 minutes B. 30-45 minutes C. 45-60 minutes D. more than 60 minutes	7 12 40 40	0 0 3 0	0 0 18 0	1 0 8 10	33 0 47 59	0 3 2 3	0 60 12 18	2 2 4 4	67 40 24 24	527 531 544 540	4 16 59 22	0 0 6 0	33 31 53 50	0 54 29 22	67 15 12 28	527 537 544 537	7 31 40 23	7 7 12 18	40 49 55 54	25 29 23 19	28 15 10 9	539 543 547 549
Optional school/SAU question A. B. C.	33 67 0	0	0 0	0 0	0 0	1 1	100 50	0	0 50	538 531	33 67 0	0 0	0 0	100 50	0 50	538 531						
D.																						

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

N = Numbe



## **ELA-WRITING RESULTS**

Test Date: March 2008 5

**Grade:** 

SAU: MSAD 43

**Rumford Elementary** School:

		STUDENTS AT EACH ACHIEVEMENT LEVEL										
ACHIEVEMENT LEVEL DEFINITIONS		Sch	nool	SA	ΑU	Sta	ate					
The quality of a student's work at each achievement level reflects progress in attaining Maine Level Expectations in English language arts – writing.	's Grade	N	%	N	%	N	%					
<b>Exceeds the Standards</b> – The student's response demonstrates the skillful ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is well-organized and clearly focused, demonstrating clear coherence and smooth progression of ideas and free of most errors in grammar, usage, and mechanics. (scaled score 561–580)	2005-2006 2006-2007 <b>2007-2008</b> Cum. Total*	0 <b>0</b>	0 <b>0</b>	0 <b>0</b>	0 <b>0</b>	260 <b>46</b>	2 <b>0</b>					
Meets the Standards – The student's response demonstrates the ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is well-organized and focused, demonstrating coherence and progression of ideas and generally free of most errors in grammar, usage, and mechanics. (scaled score 541–560)	2005-2006 2006-2007 <b>2007-2008</b> Cum. Total*	17 <b>12</b>	52 <b>29</b>	33 <b>23</b>	40 <b>28</b>	7844 <b>6041</b>	56 <b>43</b>					
Partially Meets the Standards – The student's response demonstrates inconsistent ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is generally organized and focused, but may demonstrate some lapses in coherence or progression of ideas and may contain errors in grammar, usage, and mechanics. (scaled score 521–540)	2005-2006 2006-2007 <b>2007-2008</b> Cum. Total*	15 <b>28</b>	45 <b>67</b>	44 <b>58</b>	54 <b>70</b>	5365 <b>7330</b>	38 <b>52</b>					
<b>Does Not Meet the Standards</b> – The student's response demonstrates limited ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is poorly organized and/or focused and may contain an accumulation of errors in grammar, usage, and mechanics that interferes with understanding. (scaled score 500–520)	2005-2006 2006-2007 <b>2007-2008</b> Cum. Total*	1 2	3 <b>5</b>	5 <b>2</b>	6 <b>2</b>	524 <b>555</b>	4 <b>4</b>					

		nber	Average Points Attained (Number and Percent)												
		oints sible	Sch	iool	SA	<b>∤</b> U	State								
	N	%	N	%	N	%	N	%							
Total Writing (Standards F & G)	20	100	10.2	51.0	10.1	50.5	10.7	53.5							
Stylistic and Rhetorical Aspects of Writing (Standard G)	12	60	5.5	45.8	5.4	45.0	5.6	46.7							
Standard English Conventions (Standard F)	8	40	4.7	58.8	4.8	60.0	5.1	63.8							

The MEA assesses students' writing skills through their responses to one common prompt. The goal is to provide an opportunity for students to write a narrative response. Content standards F and G are defined in Maine's 1997 Learning Results which can be found at http:// www.maine.gov/education/lsalt/gles.htm.



# **ELA-WRITING RESULTS**

(CONTINUED)

Test Date: March 2008

Grade: 5

SAU: MSAD 43

**School: Rumford Elementary** 

					Sch	nool							SA	\U		State							
REPORTING CATEGORIES			М		P		D		Tested	E	М	Р	D	Mean Scaled Score	Tested	E	М	Р	D	Mean Scaled Score			
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score	
All Students	42	0	0	12	29	28	67	2	5	536	83	0	28	70	2	536	13972	0	43	52	4	538	
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	0 0 0 2 40	0	0	12	30	26	65	2	5	537	0 1 0 2 80 0	0	29	69	3	536	382 116 196 170 13108 0	0 0 2 0	31 28 55 29 44	57 66 42 62 52	11 6 2 9 4	534 534 541 535 538	
Identified disability Yes No	8 34	0	0	0 12	0 35	6 22	75 65	2 0	25 0	527 538	13 70	0	0 33	85 67	15 0	529 537	2372 11600	0	12 50	72 48	16 1	529 539	
Current LEP Yes No	2 40	0	0	12	30	26	65	2	5	537	2 81	0	28	69	2	536	319 13653	0	30 44	58 52	12 4	533 538	
Economically disadvantaged Yes No	27 15	0	0	8 4	30 27	17 11	63 73	2 0	7 0	535 538	50 33	0	22 36	74 64	4 0	534 538	5435 8537	0	32 50	61 47	7 2	535 539	
Migrant Yes No	0 42	0	0	12	29	28	67	2	5	536	0 83	0	28	70	2	536	5 13967	0	40 43	60 52	0 4	538 538	
Gender Female Male Not Reported	14 28 0	0 0	0	6 6	43 21	8 20	57 71	0 2	0 7	538 535	28 55 0	0 0	36 24	64 73	0 4	538 535	6750 7222 0	1 0	55 33	43 61	2 6	540 535	
Title 1A targeted program Yes No	8 34	0	0	1 11	13 32	7 21	88 62	0 2	0 6	535 536	9 74	0	22 28	78 69	0 3	536 536	1745 12227	0	26 46	69 50	5 4	534 538	
Gifted/talented program Yes No	5 37	0 0	0	4 8	80 22	1 27	20 73	0 2	0 5	544 535	7 76	0 0	71 24	29 74	0 3	543 535	464 13508	2	74 42	23 53	0	545 537	

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

**NOTE:** Some achievement level results have been left blank because fewer than five (5) students were tested.



# **ELA-WRITING RESULTS**

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 5

SAU: MSAD 43

School: Rumford Elementary

¥	School											State										
QUESTIONNAIRE ITEMS			E		М		P		D		Students in Each Category	E	SA M	Р	D	Mean Scaled Score	Students in Each Category	E	M	Р	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	Score	%	%	%	%	%	Score	%	%	%	%	%	Score
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	2 61 34 2	0 0 0 0	0 0 0	0 9 3 0	0 36 21 0	0 16 11 1	0 64 79 100	1 0 0	100 0 0 0	516 537 537 532	4 71 24 1	0 0 0	0 34 15 0	67 66 85 100	33 0 0 0	526 537 535 532	5 66 26 2	0 0 0	29 44 45 28	57 52 52 60	14 3 3 12	533 538 538 533
Which of the following best describes how you rate yourself as a writer?  A. very good B. good C. fair D. poor	26 55 14 5	0 0 0	0 0 0 0	2 8 1	18 35 17 50	8 15 4 1	73 65 67 50	1 0 1 0	9 0 17 0	535 537 532 540	29 52 16 4	0 0 0 0	25 35 8 33	71 65 85 67	4 0 8 0	536 537 532 536	25 50 22 3	1 0 0 0	54 46 29 18	42 51 65 63	3 3 6 19	540 538 535 530
How difficult was the writing part of this test?  A. harder than my regular schoolwork  B. about that same as my regular schoolwork  C. easier than my regular schoolwork	19 64 17	0 0 0	0 0 0	2 8 2	25 30 29	5 19 4	63 70 57	1 0 1	13 0 14	536 536 535	11 71 18	0 0 0	22 25 40	67 75 53	11 0 7	535 535 538	14 65 21	0 0 0	33 45 45	56 52 51	10 3 4	535 538 538
Optional school/SAU question A. B. C. D.	33 67 0 0	0 0	0	1 0	100	0 2	0 100	0 0	0	542 537	33 67 0 0	0 0	100	0 100	0	542 537						